ERRATUM

Erratum to: Three-dimensional probability maps of the rhinal and the collateral sulci in the human brain

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Published online: 1 August 2016
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Erratum to: Brain Struct Funct DOI 10.1007/s00429-016-1189-x

Unfortunately, in the original publication of the article, the table values of Tables 3 and 4 were published incorrectly. The corrected tables are given below and the original article has been updated to reflect this change.

The online version of the original article can be found under doi:[10.1007/s00429-016-1189-x](https://doi.org/10.1007/s00429-016-1189-x).

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Table 3 Location of functional activation peaks along the parahippocampal cortex of the human brain reported in functional magnetic resonance imaging studies to represent greater activation for scenes/places compared with other visual stimuli (e.g., objects, houses, faces, scrambled images)

Author(s) (year)	Coordinates			Location as reported in the original articles	Probability			Location based on the present probability maps		
	x	y	z		rfs (Figs. 1A/2) (%)	cos (Figs. 1B/3) (%)	cos-1/cos-2 (Fig. 5) (%)	cos-ph (Fig. 6) (%)	Sulcal location	Gyrus location
Aguirre and D'Esposito (1997)	25	-35	-8	Right parahippocampus, PPA-like	0	100	40/70	100	cos-1/cos-2 transition	Mid-PHC
Epstein and Kanwisher (1998)	18	-39	-6	PPA	0	100	25/100	100	100 % cos-2; 100 % cos-ph	Posterior PHC
Epstein et al. (1999)	20	-39	-5	PPA	0	100	25/100	100	100 % cos-2; 100 % cos-ph	Posterior PHC
Köhler et al. (2002)	-28	-39	-6	PPA	0	100	30/100	100	100 % cos-2; 100 % cos-ph	Posterior PHC
	-12	-42	-2	PPA-like; PHC	0	100	20/100	100	100 % cos-2; 100 % cos-ph	Posterior PHC
Bar and Aminoff (2003)	21	-35	-11	PPA-like; PHC	0	100	40/70	100	cos-1/cos-2 transition	Mid-PHC
	-24	-41	-4	PPA-like; posterior PHC	0	100	30/100	100	100 % cos-2; 100 % cos-ph	Posterior PHC
	-26	-41	-6	PPA-like; posterior PHC	0	100	30/100	100	100 % cos-2; 100 % cos-ph	Posterior PHC
Epstein et al. (2003)	-26	-48	-9	PPA	0	0–25	0/25	0	Caudal part of cos and cos-ph	Posterior PHC/anterior LG
	-28	-47	-10	PPA	0	25–35	0/30	0–20	Caudal part of cos and cos-ph	Posterior PHC/anterior LG
	28	-46	-10	PPA	0	10–20	0/25	0–25	Caudal part of cos and cos-ph	Posterior PHC/anterior LG
	29	-43	-11	PPA	0	30	15/35	65	30–35 % cos-2; 65 % cos-ph	Posterior PHC
Pihlajamäki et al. (2004)	-22	-37	-9	PPA-like; posterior PHC	0	100	50/100	75	100 % cos-2; 75 % cos-ph	Posterior PHC
	-22	-40	-8	PPA-like; posterior PHC	0	100	30/100	100	100 % cos-2; 100 % cos-ph	Posterior PHC
	21	-35	-8	PPA-like; posterior PHC	0	100	40/70	100	cos-1/cos-2 transition	Mid-PHC
Henderson et al. (2008)	20	-36	-8	PPA-like; posterior PHC	0	100	35/85	100	cos-1/cos-2 transition	Mid-PHC
	-22	-42	-4	PPA	0	80–100	20/100	100	100 % cos-2; 100 % cos-ph	Posterior PHC
	24	-40	-4	PPA	0	75–100	25/100	100	100 % cos-2; 100 % cos-ph	Posterior PHC
Arcaro et al. (2009)	-27	-54	-5	PHC-1; partial overlap PPA	0	0	0	0	cos absent	LG

Table 3 continued

Author(s) (year)	Coordinates			Location as reported in the original articles	Probability				Location based on the present probability maps	
	x	y	z		rhs (Figs. 1A/2) (%)	cos (Figs. 1B/3) (%)	cos-1/cos-2 (Fig. 5) (%)	cos-ph (Fig. 6) (%)	Sulcal location	Gyrus location
Litman et al. (2009)	31	-52	-5	PHC-1; partial overlap PPA	0	0	0	0	cos absent	LG
	-28	-46	-5	PHC-2; partial PPA	0	30	0/30	30	Caudal part of cos and cos-ph	Posterior PHC/anterior LG
	32	-44	-5	PHC-2; partial PPA	0	30	20/25	50	Caudal part of cos and cos-ph	Posterior PHC/anterior LG
	Mean y = -48 (y = -41 to -53)			PPA/PPA-like; bilateral posterior PHC	0	0-25	0/25	0	Caudal part of cos and cos-ph	Posterior PHC/anterior LG
Andrews et al. (2010)	-25	-71	-15	PPA	0	0	0	0	cos absent	LG
	25	-70	-12	PPA	0	0	0	0	cos absent	LG
	27	-36	-9	PPA-like; PHC	0	100	35/85	100	cos-1/cos-2 transition	Mid-PHC
Sulpizio et al. (2013)	-25	-48	-9	PPA; LPHG	0	0-25	0/25	0	Caudal part of cos and cos-ph	Posterior PHC/anterior LG
	27	-47	-9	PPA; LPHG	0	15-25	0/25	0-10	Caudal part of cos and cos-ph	Posterior PHC/anterior LG
	-12	-70	-5	LPHG	0	0	0	0	cos absent	LG
	15	-67	-5	LPHG	0	0	0	0	cos absent	LG

Table 4 Region of interest (ROI) subdivisions of the parahippocampal gyrus by Litman et al. (2009)

Author(s) (year)	Coordinates	Location as reported in the original articles	Probability			Location based on the present probability maps		
			rhs (Figs. 1A/2) (%)	cos (Figs. 1B/3) (%)	cos-1/cos-2 (Fig. 5) (%)	cos-ph (Fig. 6) (%)	Sulcal location	Gyral location
Litman et al. (2009)	y = +3 to -5	PRC	65–100	0	0/0	0	rhs	Anterior PHG (ERC/PRC)
	y = -6 to -15	PRC	65–100	0–10	0–10/0	0	rhs	Anterior PHG (ERC/PRC)
	y = -14 to -21	PRC	45–100	0–60	0–60/0	0	rhs; cos	Anterior PHG (ERC/PRC); potentially a small overlap with anterior PHC*
	y = -22 to -29	PHC	0–25	30–100	80–100/0–30	0	Caudal part of rhs; anterior cos (cos-1)	Anterior PHC; potentially a small overlap with anterior PHG (i.e. ERC/PRC)*
	y = -30 to -38	PHC	0	75–100	25–100/25–100	0–100	cos-1/cos-2 transition	Mid-/posterior PHC
	y = -39 to -46	PHC	0	30–100	0–30/30–100	30	Caudal part of cos and cos-ph	Posterior PHC/anterior LG
	y = -47 to -53	PHC	0	25–30	0/0–30	0–20	Caudal part of cos and cos-ph	Posterior PHC/anterior LG
	y = -41 to -53	Two posterior PHG ROIs; PPA/PPA-like	0	0–30	0–25/0–100	0	Caudal part of cos and cos-ph	Posterior PHC/anterior LG